

Suggested Shrubs Continued....

- Cotoneaster - many varieties. Grows to 20-feet; deciduous and evergreen types. Red berries in the fall. Ground covering plants or arching bushes.
- Deutzia - many varieties. Grows to 6-feet; deciduous - fine pink or white flowers.
- Elaeagnus pungens - Grows to 15-feet; evergreen - red berries - good tough shrub.
- Forsythia - many varieties. Grows to 8-feet; deciduous - yellow flowers (A favorite).
- Hamamelis virginiana (witch hazel). Grows to 12-feet; deciduous - lovely yellow leaves in fall.
- Kerria japonica. Grows to 6-feet; deciduous - fine shrub with slender green branches and yellow flowers.
- Kolkwitzia amabilis (beauty bush). Grows to 12-feet; deciduous - graceful bush with pink blooms.
- Philadelphus coronarius (sweet mock orange - many varieties). Grows to 10-feet; known for beautiful flowers.

- Photinia glabra. Grows to 10-feet; beautiful copper-red leaves; white flowers.
- Potentilla - many varieties. Grows 3-feet - good sturdy shrubs with yellow flowers.
- Prunus triloba (flowering almond). Grows to 12-feet; pink or white flowers.
- Pyracantha (firethorn - many varieties). Grows to 15-feet; evergreen - bright green leaves and abundant red berries.
- Rosa (shrub type rose). Deciduous - the favorite old-fashioned shrub roses - magnificent.



(Forsythia)

Plantings to Conserve Water During Droughts

Department of Planning,
Bureau of Resource Management



Live oak (Quercus virginiana)

Carroll County Government
Bureau of Resource Management
225 North Center Street, Room 209
Westminster, Maryland 21157
Phone No.: (410) 386-2506
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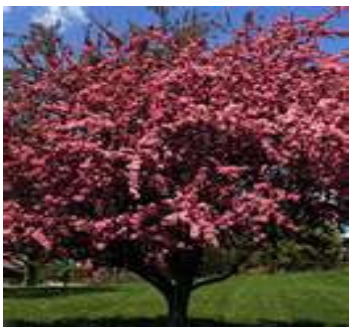
E-Mail: jbowman@ccg.carr.org - for questions relating to plant material.

E-Mail: ccwater@ccg.carr.org - for information relating to Carroll County's Restoration Efforts.

Landscaping for Drought

This brochure is a guide to help you to create a pleasing landscape design that can thrive, with little maintenance, during periods of drought. Since purchasing trees and shrubs can be very expensive, choosing the right plant is important. Utilizing drought resistant plants in a well planned manner can enhance your property in many ways and still allow you to ignore that hose and watering can. So, how can you conserve water? Below are some suggestions:

1. By adding organic material like lissenite to the soil will help increase its absorption and water retention.
2. You can greatly reduce the amount of water used for trees and shrubs with strategic placement of soaker hoses, rain barrel water catchment systems, using a watering meter, or using a simple drip-irrigation systems, or
3. You can consider applying the principles of xeriscape (refers to landscaping and gardening in ways that reduce or eliminate the need for supplemental irrigation) for a low-maintenance, drought resistant yard.



(Flowering Cherry)

Suggested Trees

- *Acacia floribunda* (golden wattle). Grows to 20-feet; an evergreen. It is fast growing with yellow flowers.
- *Betula* (birch - many varieties). A group of hardy deciduous trees known for winter beauty.
- *Celtis australis* (European hackberry). Grows to 20-feet; deciduous - Elm-like shade tree.
- *Crataegus oxyacantha* (hawthorn). Grows to 20-feet; deciduous - beautiful fall color.
- *Fraxinus pensylvanica lanceolata* (Green Ash). Grows to 60-feet; deciduous - one of the few ashes that can take drought.
- *Ginkgo biloba* (ginko). Grows to 60-feet; deciduous - select male tree - leaves have bright yellow fall color.
- *Gleditsia triacanthos* (honey-locust). Deciduous - very handsome light green lacy foliage.
- *Juniperus* (juniper - many varieties). Good group of evergreen trees and shrubs that can take drought.
- *Koelreuteria paniculata* (golden rain tree). Grows to 25-feet; deciduous - yellow flowers and interesting fruit capsules.
- *Malus* (flowering crab apple - many varieties). From the rose family and valued for year-round beauty.
- *Phellodendron amurense* (cork tree). Grows to 40-feet; deciduous - decorative dark green foliage that turns yellow in the fall.

- *Pinus* (pine - many varieties). Hardy group of evergreen trees.
- *Prunus* (flowering cherry and almond). Deciduous - large variety of leaf and flower colors.
- *Quercus* (Oak- several varieties). Large deciduous acorn producing trees.
- *Robinia hispida* (locust). Grows to 20-feet; deciduous - pink flowers - good, small, drought resistant tree.

Suggested Shrubs

- *Abelia grandiflora* (Glossy Abelia). Grows to 6-feet; widely branching with profuse summer flowers.
- *Amelanchier grandiflora*. Grows to 20-feet - beautiful red autumn foliage.
- *Buddleia alternifolia* (butterfly bush). Grows to 12-feet; deciduous - widely branching with lilac type flowers.
- *Caryopteris* - many varieties. Grows to 3-feet; deciduous - lovely blue flowers.
- *Cornus mas* (Connelian cherry dogwood). Grows to 20-feet - one of the few in the *Cornus* group that will tolerate dry conditions.
- *Cotinus coggygria* (European smoke tree). Grows to 12-feet; a unique shrub with good color almost all year around.